

Title (en)
Copying apparatus

Title (de)
Kopiervorrichtung

Title (fr)
Appareil de copie

Publication
EP 2180375 A3 20150527 (EN)

Application
EP 09173411 A 20091019

Priority
JP 2008272130 A 20081022

Abstract (en)
[origin: EP2180375A2] A copying apparatus detects a non glossy portion (K, M, C, or Y) and a glossy portion (T) of a document (101) based on image data output from a reader unit. The copying apparatus forms an image of the detected non glossy portion (K, M, C, or Y) with a colored toner and an image of the detected glossy portion (T) with a transparent toner, on a sheet, based on the image data output from the reader unit.

IPC 8 full level
G03G 15/00 (2006.01); **G03G 15/01** (2006.01)

CPC (source: EP KR US)
G03G 9/08 (2013.01 - KR); **G03G 15/00** (2013.01 - KR); **G03G 15/0194** (2013.01 - EP US); **G03G 15/5025** (2013.01 - EP US);
G03G 2215/00805 (2013.01 - EP US); **G03G 2215/0081** (2013.01 - EP US)

Citation (search report)
• [XD] JP 2002207334 A 20020726 - KONISHIROKU PHOTO IND
• [X] JP 2007183593 A 20070719 - CANON KK

Cited by
EP2410383A1; US2017227904A1; US10452013B2; US8588633B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2180375 A2 20100428; EP 2180375 A3 20150527; CN 101727037 A 20100609; CN 101727037 B 20130116; JP 2010102032 A 20100506;
JP 5258503 B2 20130807; KR 101215206 B1 20121224; KR 20100044707 A 20100430; RU 2009138979 A 20110427;
RU 2433438 C2 20111110; US 2010097666 A1 20100422; US 8345317 B2 20130101

DOCDB simple family (application)
EP 09173411 A 20091019; CN 200910173999 A 20091022; JP 2008272130 A 20081022; KR 20090099489 A 20091020;
RU 2009138979 A 20091021; US 58257109 A 20091020